

# ENGINEERING CHANGE NOTICE

<b>DART AEROSPACE LTD</b>				Amendment Design Review (ADR) Yes/No: NO		ECN #: 929	
Date: 07.03.06				ADR Date: NA			
Job No:				Created By: <i>[Signature]</i>		Checked By:	
Product No: D412-709				Approved By:		Approved By:	
Product Name: Replacement Window Kits				(Proj. Manager)		(Management if reqd)	
<b>Documents Affected:</b> Received FAA STC: SR02058NY dated 07.02.09							
#	Engineering Actions	Yes	No	Responsible	To happen by:	Complete	
1	Required Documents/Drawings Under Review?	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
2	Update Blue/Pink Folder/Electronic File	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
3	Update DSI Folder/Electronic File		X				
4	Update D-Part Master Binder		X				
5	Update Grey Project Binder	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
6	Update DEO/DSI Binder		X				
7	Update Master Document List (MDL)		X				
8	Update Document Record (DR)		X				
9	Update Change Record Form		X				
10	Move Electronic File		X				
11	Notify TC of Change		X				
12	Notify FAA of Change		X				
13	Update QSI 021 (TC/FAA STC)	X		KJ	07.03.08		
14	Update QSI 036 (K-Kits)		X				
15	Update Accpac Database		X				
16	Update Access Database	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
17	Verification ARC	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
18	Update STC Approval List	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
19	Update Product Development Summary	X		KJ	07.03.08	07.03.08 <i>[Signature]</i>	
20	Create/Update COSS (Estimate/BOM)		X				
21	Create/Update PPP's		X				
22	Update Paperwork Kits in Production	X		KJ	07.03.08		
23	Update Paperwork Kits in Stock	X		LL	07.03.08		
24	Red Tag Stock with old CHG #		X				
25	Rework/Scrap Current Production		X				
26	Rework/Scrap Kits in Stock?		X				
27	Update Qpulse/Laminated Dwgs		X				
28	Create/Update Controlled PDF Files		X				
29	Create/Update FAI sheets		X				
30	Create/Update CNC Programs		X				
31	Create/Update Tooling		X				
32	MPP required?		X				
33	Notify Previous Customers		X				
34	Notify Eurocopter France		X				
35							
36							
<b>Description / Action:</b> D412-709-011 (4 IN STOCK, 4 IN PROD - B29383) ✓ D412-709-013 (5 IN STOCK) ✓ D412-709-015 (6 IN STOCK) ✓ D412-709-017 (4 IN STOCK) ✓ D412-709-019 (9 IN STOCK) ✓ D412-709-021/-023 (0 IN STOCK/IN PROD) ✓							

REFERENCE ONLY

ECN Complete: \_\_\_\_\_ Date: \_\_\_\_\_

*Helicopter* → *D3118-3* to ship to customer *0611108* **Dart Aerospace Ltd.**

Date: Tuesday, 10/24/2006 12:58:43 PM  
User: Kim Johnston

# Process Sheet

*SIP 2*

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: ESCAPE PANEL MOD KIT
Job Number	: 29148		
Estimate Number	: 10297		
P.O. Number	: <i>N/A</i>	Part Number	: D412709011
This Issue	: 10/24/2006 S.O. No. : <i>N/A</i>	Drawing Number	: N/A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: <i>N/A</i> Type : MACHINED PARTS	Drawing Revision	: N/A
Previous Run	: 24270	Material	: <i>N/A</i>
Written By	: <i>JA</i>	Due Date	: 10/31/2006 Qty: 8 Um: Each
Checked & Approved By	: <i>06 10 24</i>		
Comment	: Est Rev:B Removed Manufacturing 05-11-06 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL  
Photocopy bluefile & type labels per PPPD412-709-011 CHG001

*KE 06.10.25 (8)*

2.0	29148A	FRAME
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Comment: Sub-Component FRAME

→ *x 1* D3224-1 B *B24329* ✓

3.0	29148B	WINDOW ASSEMBLY
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Comment: Sub-Component WINDOW ASSEMBLY

*x 1* D3136-043 B *B24293* ✓

4.0	29148C	COVER
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Comment: Sub-Component COVER

→ *x 2* D3239-1 B *2 x B 21027A* ✓ *2 x B 24270* ✓ *2 x B 22130* ✓

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Pick Packing Kit

6.0	D31183	Sign Assembly
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

1 D3118-3 Sign Assembly *B24676 x 1*

*34 B29151*

*1 B06 11/102*



## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ESCAPE PANEL MOD KIT

Job Number: 29148

Part Number: D412709011

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

D32371

Seal Retainer



Comment: Qty.: 8.1660 f(s)/Unit Total: 65.3280 f(s)

Pick: Packing Kit

Qty Part Number Description Batch

1 D3237-1(98.0") Seal Retainer

B27008 ✓

8.0

D32373

Seal Filler



Comment: Qty.: 8.1660 f(s)/Unit Total: 65.3280 f(s)

Pick: Packing Kit

Qty Part Number Description Batch

1 D3237-3(98.0") Seal Filler

B27009 ✓

9.0

AN620A

Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total: 24.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

3 AN6-20A

Bolt

M18057x12, M18106x12

-8

10.0

AN960JD10L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total: 16.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

2 AN960JD10L

Washer

M101291 ✓

11.0

AN960JD616

Washer



Comment: Qty.: 5.0000 Each(s)/Unit Total: 40.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

5 AN960JD616

Washer

M101124 ✓

12.0

AN960JD616L

Washer



Comment: Qty.: 5.0000 Each(s)/Unit Total: 40.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

5 AN960JD616L

Washer

M12525x5, M18760x5, B06/11/02

-13

Tuesday, 10/24/2006 12:58:43 PM  
Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ESCAPE PANEL MOD KIT

Job Number: 29148

Part Number: D412709011

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

MS21042L3

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total: 16.0000 Each(s)

Pick: Packing Kit

Qty Part Number

2 MS21042L3

Description Batch

Nut (or -3)

M101917 ✓

14.0

MS21042L6

Nut



Comment: Qty.: 3.0000 Each(s)/Unit Total: 24.0000 Each(s)

Pick: Packing Kit

Qty Part Number

3 MS21042L6

Description Batch

Nut (or -6)

M100151 ✓

15.0

MS35207262

Screw



Comment: Qty.: 2.0000 Each(s)/Unit Total: 16.0000 Each(s)

Pick: Packing Kit

Qty Part Number

2 MS35207-262

Description Batch

Screw

M16199 ✓

BOG 11/02

16.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

17.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-709-011

Location:

REVA

LOG 11/08

(3)

18.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

LOG 11/08

(3)

Job Completion



LOG 11/08



Date: Friday, 09/03/2007 12:57:02 PM  
 User: Linda Lacelle

## Process Sheet

Customer	: CC-DAR01 Dart Aerospace Ltd.	Drawing Name	: UPDATE PAPERWORK
Job Number	: 31155		
Estimate Number	: 10804		
P.O. Number	: N/A	Part Number	: Z_CUSTOM
This Issue	: 09/03/2007 S.O. No. : N/A	Drawing Number	: ECN 929
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : OVERHEAD	Drawing Revision	: N/A
Previous Run	: 00015	Material	: N/A
Written By	: <u>                    </u>	Due Date	: 16/03/2007 Qty: 1 Um: Each
Checked & Approved By	: <u>                    </u>		
Comment	: <u>                    </u>		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

REMOVE FROM STOCK:

D412-709-011 B 29308 1X B29148 3X = (4)D412-709-013 B 21217 1X B22644 2X B 22994 2X = (5)D412-709-015 B 29309 4X ~~B22644~~ 1X = (4)D412-709-017 B 30296 4X = (4)D412-709-019 B 22754 4X B22799 3X B21025 2X = (9) 07/3/15

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

ADD NEW PAPERWORK TO KITS

FAA STC: SR02058NY

AND RETURN BOXES TO STOCK 07/3/15 (26)

3.0	QC21	FINAL INSPECTION/W/O RELEASE
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Comment: FINAL INSPECTION/W/O RELEASE 07/03/19 (26)

Job Completion

U 07-03-16